

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4448408	terminal or workstation or register or computer or CPU	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:53
L2	4017041	user or person or subject or client or customer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:53
L3	9411109	PIN or number or ID or identif\$3 or identit\$3 or identificat\$3 or account or serial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:54
L4	6934176	transact\$3 or order or bill\$3 or credit\$3 or transfer\$3 or paybill or cart or checkout or check	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:56
L5	1954598	network or WAN or LAN or Internet or web or www	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:56
L6	1395289	biometric or fingerprint or finger or eye or iris	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:57
L7	508598	authentikat\$3 or authentif\$3 or verif\$3 or validat\$3 or author\$3 or authorizat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:58
L8	2680915	server or authority or computer or network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:59

## EAST Search History

L9	30051	L1 with L2 with L3 with L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 13:59
L10	111006	L4 with L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:00
L11	129667	L7 with L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:00
L12	895	L9 and L10 and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:02
L13	76	L12 and @ad<"20000516"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:03
L14	40	L12 and @ad<"19990516"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:03
L15	2	"11096363"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L16	0	"11096363".URPN.	USPAT	OR	ON	2006/08/21 14:13
L17	2	("5613012").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 14:13
L18	222	"5613012".URPN.	USPAT	OR	ON	2006/08/21 14:13

## EAST Search History

L19	155	("11096363" or (("5613012").PN.) or "5613012".URPN.) and @ad<"20000516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L20	2	"11338947"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L21	0	"11338947".URPN.	USPAT	OR	ON	2006/08/21 14:13
L22	18104	elect\$5 with commerce	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L23	8084	biometric and (fingerprint or (finger with print\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L24	2983221	ID or ident\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L25	1018	(elect\$5 with commerce) and (biometric and (fingerprint or (finger with print\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L26	3880614	plural or many or multiple or "more than"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L27	28	((elect\$5 with commerce) and (biometric and (fingerprint or (finger with print\$5)))) and (("11096363" or (("5613012").PN.) or "5613012".URPN.) and @ad<"20000516")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L28	11030920	user or terminal or workstation or computer or device or PDA or phone or PALM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13

## EAST Search History

L29	219180	commerce or money or credit or fund	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L30	3405129	transfer\$5 or transact\$5 or send\$5 or request\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L31	67100	biometric or fingerprint\$5 or (finger\$5 with print\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L32	5753535	data or information or byte or stream or graphic or file	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L33	1661096	network or Internet or Intranet or www or web	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L34	522616	authen\$5 or author\$5 or valid\$5 or certif\$5 or certific\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L35	1136263	server or host or provider or master	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L36	5370775	map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L37	9215346	compar\$5 or detect\$5 or determin\$5 or find\$5 or locat\$5 or identif\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L38	827345	(plural or many or multiple or "more than") with (user or terminal or workstation or computer or device or PDA or phone or PALM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13

## EAST Search History

L39	52519	(commerce or money or credit or fund) with (transfer\$5 or transact\$5 or send\$5 or request\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L40	22317	(biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (data or information or byte or stream or graphic or file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L41	51490	(authen\$5 or author\$5 or valid\$5 or certif\$5 or certific\$5) with (server or host or provider or master)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L42	1278860	(map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (compar\$5 or detect\$5 or determin\$5 or find\$5 or locat\$5 or identif\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L43	133	((plural or many or multiple or "more than") with (user or terminal or workstation or computer or device or PDA or phone or PALM)) and (ID or ident\$5) and ((commerce or money or credit or fund) with (transfer\$5 or transact\$5 or send\$5 or request\$5)) and ((biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (data or information or byte or stream or graphic or file)) and ((authen\$5 or author\$5 or valid\$5 or certif\$5 or certific\$5) with (server or host or provider or master)) and ((map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (compar\$5 or detect\$5 or determin\$5 or find\$5 or locat\$5 or identif\$5)) and @ad<"20000516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13

## EAST Search History

L44	4	((plural or many or multiple or "more than") with (user or terminal or workstation or computer or device or PDA or phone or PALM)) and (ID or ident\$5) and ((commerce or money or credit or fund) with (transfer\$5 or transact\$5 or send\$5 or request\$5)) and ((biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (data or information or byte or stream or graphic or file)) and ((authen\$5 or author\$5 or valid\$5 or certif\$5 or certific\$5) with (server or host or provider or master)) and ((map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (compar\$5 or detect\$5 or determin\$5 or find\$5 or locat\$5 or identif\$5)) and @ad<"20000516") and (("11096363" or ("5613012").PN. ) or "5613012".URPN.) and @ad<"20000516")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:45
L45	222	"5613012".URPN.	USPAT	OR	ON	2006/08/21 14:13
L46	151	"5613012".URPN. and @ad<"20000516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L47	5719533	ID or ident\$5 or user or person or subject or individual	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L48	795839	(map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (ID or ident\$5 or user or person or subject or individual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L49	6621235	messag\$5 or signal\$5 or mail\$5 or email\$5 or transact\$5 or transfer\$5 or send\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L50	11195	(biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (messag\$5 or signal\$5 or mail\$5 or email\$5 or transact\$5 or transfer\$5 or send\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13

## EAST Search History

L51	58	((map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (ID or ident\$5 or user or person or subject or individual)) and ((biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (messag\$5 or signal\$5 or mail\$5 or email\$5 or transact\$5 or transfer\$5 or send\$5)) and ("5613012".URPN. and @ad<"20000516")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L52	497	((map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (ID or ident\$5 or user or person or subject or individual)) and ((biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (messag\$5 or signal\$5 or mail\$5 or email\$5 or transact\$5 or transfer\$5 or send\$5)) and (cipher\$5 or encrypt\$5) and @ad<"20000516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L53	122	((map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (ID or ident\$5 or user or person or subject or individual)) and ((biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (messag\$5 or signal\$5 or mail\$5 or email\$5 or transact\$5 or transfer\$5 or send\$5)) and (cipher\$5 or encrypt\$5) and @ad<"20000516") and "electronic commerce"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L54	110	((map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (ID or ident\$5 or user or person or subject or individual)) and ((biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (messag\$5 or signal\$5 or mail\$5 or email\$5 or transact\$5 or transfer\$5 or send\$5)) and (cipher\$5 or encrypt\$5) and @ad<"20000516") and "electronic commerce") and fingerprint	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13

## EAST Search History

L55	103	(((((map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (ID or ident\$5 or user or person or subject or individual)) and ((biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (messag\$5 or signal\$5 or mail\$5 or email\$5 or transact\$5 or transfer\$5 or send\$5)) and (cipher\$5 or encrypt\$5) and @ad<"20000516") and "electronic commerce") and fingerprint) and transaction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L56	285	network and "secret key" and (fingerprint with (feature or pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L57	0	(((((map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (ID or ident\$5 or user or person or subject or individual)) and ((biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (messag\$5 or signal\$5 or mail\$5 or email\$5 or transact\$5 or transfer\$5 or send\$5)) and (cipher\$5 or encrypt\$5) and @ad<"20000516") and "electronic commerce") and fingerprint) and transaction) and "L47"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L58	8062	network and "secret key"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13



## EAST Search History

L59	17	(((((map\$5 or associat\$5 or correspond\$5 or link\$5 or list or database) with (ID or ident\$5 or user or person or subject or individual)) and ((biometric or fingerprint\$5 or (finger\$5 with print\$5)) with (messag\$5 or signal\$5 or mail\$5 or email\$5 or transact\$5 or transfer\$5 or send\$5)) and (cipher\$5 or encrypt\$5) and @ad<"20000516") and "electronic commerce") and fingerprint) and transaction) and (network and "secret key" and (fingerprint with (feature or pattern)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L60	2	("5291560").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 14:13
L61	117	"5291560".URPN.	USPAT	OR	ON	2006/08/21 14:13
L62	88	"5291560".URPN. and @ad<"20000516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L63	34094	electron\$5 with (commerce or money or fund\$5 or credit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L64	6	("5291560".URPN. and @ad<"20000516") and (electron\$5 with (commerce or money or fund\$5 or credit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L65	348	"6202151" "6332193" "6320970" "5613012"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L66	240	L65 and @ad<"20010516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13

## EAST Search History

L67	3738	(electr\$4 with commerce with service)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L68	27	L67 and L66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L69	276	biometric.ab. and electronic.ab. and (commerce.ab. or fund\$4.ab. or transact\$4.ab. or credit\$4.ab. or monetary.ab. or money.ab. or bank\$4.ab.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L70	127	L69 and @ad<"20010516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L71	28167	server and database and (encrypt\$4 or cipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L72	25	L70 and L71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L73	8	((("6035402") or ("6301658") or ("6167518") or ("5005200")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 14:13
L74	2	("6332193").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 14:13
L75	24	"6332193"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L76	12	(L74 or L75) and encrypt\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13

## EAST Search History

L77	225	713/170.CCLS. and @ad<"20000516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L78	20662	authentica\$5 near4 server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L79	101362	biometric or fingerprint\$5 or facial or ((thumb or finger) with print\$5) or iris	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L80	3237	L79 with (database or list or spreadsheet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L81	175	713/186.CCLS. and @ad<"20000516"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L82	11	(L81 or L77) and L78 and L80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L83	125	L77 and server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L84	2	"20010044900"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
L85	2	"20010044900"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13

## EAST Search History

L86	0	"200100449900"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:13
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